

CLAIMS

What is claimed is:

1. A transcription factor with a DNA-binding domain comprising a basic domain and an adjacent Leucine zipper domain with the following amino acids:

L e1 x g1 x x x L e2 x g2 x x x' x L e3 x g3 x x x L e4 x g4 x x x
L e5

wherein L is leucine, gi and ei are possible substitution locations, x are any amino acids, and x' is one of tyrosin and glycine and wherein one of the following sets of substituents are at the nine substitution locations ei and gi:

KK KQ AT RQ K	SEQ ID NO 3
EE EQ AT RQ K	SEQ ID NO 4
EK KQ AT EE K	SEQ ID NO 5
EE EQ AT EE K	SEQ ID NO 6
KK EQ AT RQ K	SEQ ID NO 7
KE EQ AT RQ K	SEQ ID NO 8
KK KQ AT EE K	SEQ ID NO 9
KE EQ AT EE K	SEQ ID NO 10
EK KQ AT RQ E	SEQ ID NO 11
KK KQ AT RQ E	SEQ ID NO 12
EK EQ AT RQ E	SEQ ID NO 13
EE EQ AT RQ E	SEQ ID NO 14
EK KQ AT EE E	SEQ ID NO 15
EE EQ AT EE E	SEQ ID NO 16
KK SL QE RE K	SEQ ID NO 18
EK SR QV RE K	SEQ ID NO 19
KK SR QV RE K	SEQ ID NO 20,

valin being replaceable by alanine, leucine, methionine, isoleucine, glutamine.

2. The transcription factor according to claim 1, wherein the transactivation domain is either deactivated or hyperactivated.

3. The transcription factor according to claim 1, for the manufacture of a therapeuticum.

4. The transcription factor according to claim 1, for the testing of indications.

5. The transcription factor according to claim 1, for the coupling of effective groups including biomolecules.